

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	59126	dummy or barbs or tumbler or "hollow interior" or coaxially	US-PGPUB	OR	ON	2006/09/14 13:06
L3	1419	(42/70.11,70.01,66).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 13:06
L4	41990	I3 and dummy or barbs or tumbler or "hollow interior" or coaxially	US-PGPUB	OR	ON	2006/09/14 13:07
L5	17	I3 and (dummy or barbs or tumbler or "hollow interior" or coaxially)	US-PGPUB	OR	ON	2006/09/14 13:07
S1	2382	((42/44,70.11,70.04,70.08,70.01,66) or (89/27.12)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/13 13:56
S2	8	((("4398366") or ("4512099") or ("5289653") or ("5475994") or ("5491918") or ("5664358") or ("5860241") or ("6560910"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/13 14:24
S3	161	S1 and plug and chamber	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 14:26
S4	59	S1 and plug and chamber and rod and key	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 14:26
S5	21	("2479197"   "2836918"   "3193959"   "3360880"   "4512099"   "5048211"   "5115589"   "5138785"   "5171924"   "5241770"   "5289653"   "5475994"   "5664358"   "5732498"   "5950344"   "D361819").PN. OR ("6584718").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 14:53
S6	410	S1 and (chamber near5 (plug or cartridge or round))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 14:54
S7	117	S1 and (chamber near5 (plug or cartridge or round)) and (shaft or rod) and key	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 14:54
S8	28	S1 and (chamber near5 (plug or cartridge or round)) and (shaft or rod) and key and rotational	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 14:55
S9	75	S1 and (chamber near5 plug)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 14:56
S10	54	S1 and (chamber near3 plug)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:17

## EAST Search History

S11	23	S1 and (dummy near10 cartridge)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:25
S12	6	S1 and (dummy near10 plug)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:26
S13	16	S1 and (dummy near5 round)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:29
S14	2	S1 and barbs	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:29
S15	10	S1 and (blank near5 cartridge)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:51
S16	14	S1 and (casing near10 (blank or dummy or plug))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:53
S17	80	S1 and (rim near10 (plug or cartridge or casing or round))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:53
S18	35	S1 and (rim near10 (plug or cartridge or casing or round)) and lock and rod	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:11
S19	147	S1 and (barrel near5 lock) and (cartridge or round or blank or dummy)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:14
S20	0	("10142819").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/13 16:14
S21	1	("6810613").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/13 16:14
S22	18	("2479107"   "2887807"   "4398366"   "4512099"   "4908971"   "4961277"   "5048211"   "5289653"   "5491918"   "5664358"   "5699687"   "5860241").PN. OR ("6560910").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:33
S23	7	(US-20050086846-\$).did. or (US-6584718-\$ or US-5289653-\$ or US-5115589-\$ or US-5699687-\$ or US-5491918-\$ or US-5239767-\$).did.	US-PGPUB; USPAT	OR	ON	2006/09/13 16:35

Interference

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L3	1419	(42/70.11,70.01,66).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 13:06
L4	41990	I3 and dummy or barbs or tumbler or "hollow interior" or coaxially	US-PGPUB	OR	ON	2006/09/14 13:07
L5	17	I3 and (dummy or barbs or tumbler or "hollow interior" or coaxially)	US-PGPUB	OR	ON	2006/09/14 13:07